1. (Currently Amended) A removable protective coating ~~comprising~~ comprising:
a thermoplastic film that includes formable silicone containing microcapsules attached to at least one side of the thermoplastic film.

2. (Original) The removable protective coating of claim 1 wherein the silicone containing microcapsules include a two-component silicone having microcapsules containing silicone resin and microcapsules containing a curing or hardening agent.

3. (Original) The removable protective coating of claim 1 wherein the silicone containing microcapsules include a one-component silicone.

4. (Original) The removable protective coating of claim 1 wherein the microcapsules are formed of a thermoplastic or wax material effective for releasing their contents when heated to a temperature of at least about 80°C.

5. (Currently Amended) The removable protective coating of claim 1 wherein the thermoplastic film is formed from a thermoplastic resin selected from the group consisting of polypropylene, polyethylene, polyvinyl chloride, styrene resins, acrylonitrile resins, ~~acrylonitrile-styrene)~~ acrylonitrile-styrene resins, acrylonitrile-butadiene-styrene resin, and mixtures thereof.

6. (Currently Amended) The removable protective coating of claim 1 wherein the protective coating includes an ~~adhesive laminate~~ laminating thermoplastic adhesive layer effective for providing adhesion between the thermoplastic film and the silicone containing microcapsules.

7. (Currently Amended) The removable protective coating of claim 6 wherein the ~~adhesive laminate~~ laminating thermoplastic adhesive layer is a layer between the thermoplastic film and the silicone containing microcapsules.

8. (Currently Amended) The removable protective coating of claim 6 where the silicone containing microcapsules are coated with the ~~adhesive laminate~~ laminating thermoplastic adhesive layer.

9. (Original) The removable protective coating of claim 1 wherein the protective coating has a thickness of about 0.003 to about 0.01 inches.

10. (Currently Amended) A removable protective coating ~~comprising~~ comprising: a thermoplastic film, an ~~adhesive laminate~~ laminating thermoplastic adhesive layer and microencapsulated formable silicone contacting the ~~adhesive laminate~~ laminating thermoplastic adhesive layer.

11. (Original) The removable protective coating of claim 10 wherein the microencapsulated silicone is a two-component silicone having microcapsules containing silicone resin and microcapsules containing a curing or hardening agent.

12. (Original) The removable protective coating of claim 10 wherein the microencapsulated silicone is a one-component silicone.

13. (Original) The removable protective coating of claim 10 wherein the microencapsulated silicone includes microcapsules formed of a thermoplastic or wax

material effective for releasing their contents when heated to a temperature of at least about 80°C.

14. (Currently Amended) The removable protective coating of claim 10 wherein the thermoplastic film is formed from a thermoplastic resin selected from the group consisting of polypropylene, polyethylene, polyvinyl chloride, styrene resins, acrylonitrile resins, ~~acrylonitrile-styrene)~~ acrylonitrile-styrene resins, acrylonitrile-butadiene-styrene resin, and mixtures thereof.

15. (Currently Amended) The removable protective coating of claim 10 wherein the ~~adhesive laminate~~ laminating thermoplastic adhesive layer is a layer between the thermoplastic film and the microencapsulated silicone.

16. (Currently Amended) The removable protective coating of claim 10 where the microencapsulated silicone includes microcapsules that are coated with the ~~adhesive laminate~~ laminating thermoplastic adhesive layer.

17. (Original) The removable protective coating of claim 10 wherein the protective coating has a thickness of about 0.003 to about 0.01 inches.

18. (Currently Amended) A method for applying a protective coating to a component, the method comprising:

contacting the component with a thermoplastic film that includes formable silicone containing microcapsules on a side of the film contacting the component; and

heating the film and drawing the film onto the component, wherein the heating is effective for releasing silicone from the silicone containing microcapsules to form a silicone coating.

19. (Original) The method of claim 18 wherein the protective coating is brought into contact with the component and drawn onto the component through use of a vacuum.

20. (Original) The method of claim 18 wherein the protective coating is heated to at temperature of at least about 80°C after contacting the component.

21. (Original) The method of claim 18 wherein the protective coating is cured by exposure to UV radiation.